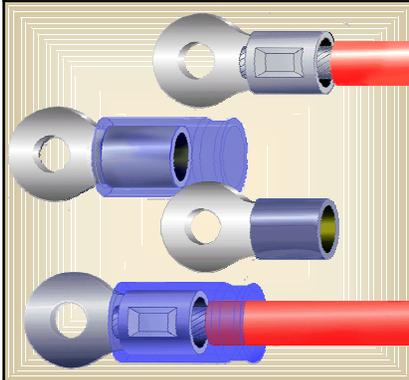


**CRIMPED TERMINATIONS  
RING LUG TERMINALS**

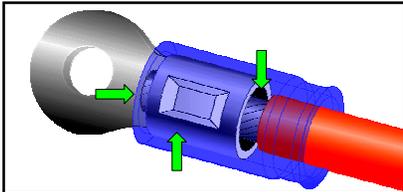


RING LUG TERMINALS

Ring lug terminals are used to dress and terminate a conductor in a configuration requiring a mechanically captured connection to a termination point or post.

The "capture" feature of a ring lug prevents the terminal from falling off the termination post, even if the compression nut has loosened. This additional security feature may be beneficial in high vibration applications.

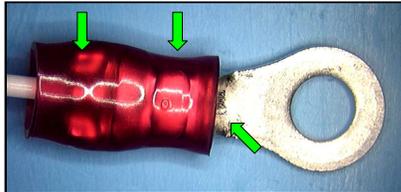
See Section 2.01, "Crimped Terminations – General Requirements", for common accept / reject criteria.



**PREFERRED  
SINGLE CRIMP INSULATED**

The contact has been deformed only by tool indenters. Indents are symmetrical and centered on the crimp barrel. No exposed base metal or other damage. Wire strand ends are visible. Proper insulation spacing (C).

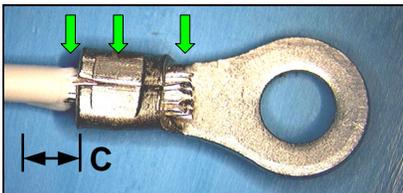
[NASA-STD-8739.4 \[ 19.6.1.c \]](#)



**PREFERRED  
DUAL CRIMP INSULATED**

The contact has been deformed only by tool indenters. Indents are symmetrical and properly located. Insulation crimp is properly set to provide appropriate strain relief. Wire strand ends are visible. Proper insulation spacing (C).

[NASA-STD-8739.4 \[ 19.6.1.c \]](#)



**PREFERRED  
UNINSULATED**

The contact has been deformed only by tool indenters. Indents are symmetrical and centered on the crimp barrel. No exposed base metal or other damage. Wire strand ends are visible. Proper insulation spacing (C).

[NASA-STD-8739.4 \[ 19.6.1.c \]](#)

**NASA WORKMANSHIP STANDARDS**



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Released:  
03.30.2001

Revision:

Revision Date:

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